



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6400

SERIAL NUMBER 10/649,403	FILING DATE 08/26/2003 RULE	CLASS 165	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. 4041K-000149
-----------------------------	-----------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Masahiro Shimoya, Kariya-city, JAPAN;

Eiichi Torigoe, Anjyo-city, JAPAN;

\*\* CONTINUING DATA *none* *TW*

\*\* FOREIGN APPLICATIONS *OK* *TW*

JAPAN 2002-251577 08/29/2002

JAPAN 2003-057361 03/04/2003

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/10/2004

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged <i>D. Miller</i> Examiner's Signature	Initials	JAPAN	13	15	1

## ADDRESS

27572  
HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. BOX 828  
BLOOMFIELD HILLS , MI  
48303

## TITLE

Heat exchanger

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 750		